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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re Patent Application of:

Tokunori KIMURA

Atty. Ref.: LSN-2382-54

Serial No.: 10/596,052

T.C./A.U.: 2624 — Conf. No.: 1195

Filed: May 26, 2006

Examiner: David Rashid

For: MAGNETIC RESONANCE IMAGING DEVICE,
IMAGE DATA CORRECTING DEVICE AND
IMAGE DATA CORRECTING METHOD

* * * * *

November 6, 2009

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE TO RESTRICTION REQUIREMENT

Responsive to the office action of October 9, 2009, finding that applicant has claimed two patentably distinct inventions (i.e., neither of which is made "obvious" in view of the other under 35 U.S.C. §103), applicant hereby elects, without prejudice and/or disclaimer, for further prosecution in the present application the patentably distinct invention identified by the Examiner as Invention I comprising claims 1-29, 37, 38, 41 and 42.

In response to the Examiner's request for information pursuant to 37 C.F.R. §1.105 regarding antecedent basis (written description and enablement support) for the first, second, third and fourth areas recited in claim 30 – and for synthesizing data of the

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second space in the third area, the Examiner is directed, for example, to paragraphs [0064] and [0081] in the applicant's specification as exemplary. In particular, paragraph [0064] describes two real spaces (e.g., corresponding to first and second areas in a first, real, domain space) being transformed into two respectively corresponding areas (e.g., third and fourth areas) in a second domain space (e.g., k-space). Paragraph [0081] describes synthesis of data in all of the divided areas of k-space.

As the Examiner will appreciate, these particular examples of teachings that correlate with the questioned portions of claim 30 are best understood in the overall context of the entire specification and drawings of the application as originally filed. Accordingly, a complete response to the Examiner's request for information under Rule 105 requires reference, in essence, to the entirety of the original application papers. In this relevant context, it is believed that the above-identified particularly specified portions of the specification provide written description and enablement support for the questioned recitations of claim 30.

The Examiner's extended combination/sub-combination comments are noted, but it is respectfully also noted that the applicant does not necessarily agree with the Examiner's comments. However, it is not necessary at this time to comment upon the Examiner's remarks.

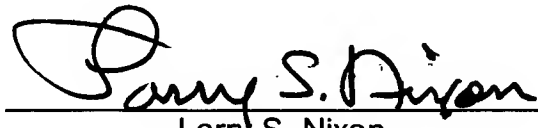
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If any additional information or action is required in response to the outstanding office action, then it is respectfully requested that the undersigned be telephoned for prompt resolution.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By:



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